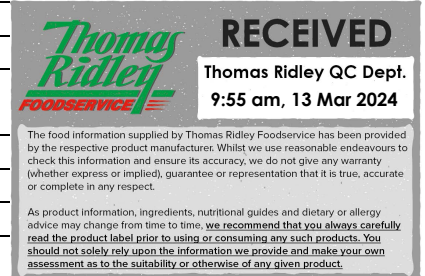


Smales FAMOUS FOR FISH SINCE 1937	FISH PRODUCT SPECIFICATION	Version No: 1.0	Issue Date: 07.12.2022
Product Name: IQF SKINLESS BONELESS MSC ALASKAN POLLOCK FILLETS 90-120g with 20% GLAZE 30 count		Ref: SPEC053	Page: 1 of 5


Product Description:	Blue Horizon Skinless Boneless MSC Alaskan Pollock Fillets
Legal Product Description (Latin name):	Alaskan Pollock Fillets (Theragra chalcogramma)
Catch Method / Area / Origin:	Trawl Caught Northwest Pacific Ocean (FAO61)
Produced in:	China / MSC-C-50412
Packed in-including plant number	UK GG 523 / MSC-C-54439
Grading /Target Weight :	30 Count 90-120g
Bulk Sale Weight:	2.70kg / 2.16Kg Net
Product Code:	145279
Smales MSC Code	MSC-C-50228



CONDITIONS OF SUPPLY & ACCEPTANCE

Agreement Terms:	The manufacture and sale of the product detailed in this specification to Smales Ltd is subject to the following terms:
Changes:	No changes shall be made to the product as detailed on this specification without prior approval of those persons as signed off on the Authorisation Page or other authorised persons of Smales Ltd. Changes are not deemed to be fully approved until an up to date specification has been produced, agreed and signed off by a representative of Smales Ltd
Legal Compliance:	The Supplier will ensure that the product, its primary packaging, secondary packaging (including labelling information) and the environment in which it is processed conforms to the following legislation: <ul style="list-style-type: none"> • All current UK & EU Food Law and Codes of Practice • All current UK & EU regulations related to materials in contact with food • All current UK & EU regulations for food premises Additionally ingredients must not have been subjected to any form of irradiation and must not contain ingredients derived from genetically modified organisms. Where identity/quality conformity claims are made (e.g. MSC, Organic) Certification of the premises of the Supplier under these Schemes must be maintained up to date and codes of practices demonstrably adhered to
Delivery Condition:	<ul style="list-style-type: none"> • Product must be delivered in clean intact packaging free from any form of contamination and there must be no evidence of pest damage • Elements of glass, brittle material and metal are not permitted • All primary contact polythene should be blue in colour • Product must be delivered on good quality, clean pallets a safely secured with pallet wrap • Labelling should be present on each unit and be clear and legible on external inspection • Products must be delivered in a frozen state with a maximum temperature of -18°C (+3°C tolerance) • Where a destructive test has to be carried out to achieve a core temperature on intake where in between pack temperatures are borderline the supplier may incur charges.
Acceptance:	Smales Ltd reserve the right to reject this product if results of inspection and analysis deem the product not to meet the agreed specification

ISSUED BY:	Sally Johnson
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	FISH PRODUCT SPECIFICATION	Version No: 1.0	Issue Date: 07.12.2022
		Product Name: IQF SKINLESS BONELESS MSC ALASKAN POLLOCK FILLETS 90-120g with 20% GLAZE 30 count	Ref: SPEC053

PRODUCT DETAILS

PROCESSING DESCRIPTION: MSC Alaskan Pollock fillets which have been skinned and boned, cut into 2 small fillets then individually quick frozen skin side down, no welded fillets permitted. Fillets have a 20% protective water glaze applied. 30 fillets packed into a lined case.	
INGREDIENT LIST:	MSC Alaskan Pollock (FISH) (Theragra chalcogramma), Water (as a protective ice glaze) (20%)
WARNING STATEMENTS:	May contain bones
ALLERGENS DECLARED:	FISH
COUNT / WEIGHT	30 / 90-120g
GLAZE %:	20 +/- 2%
SHELF-LIFE DETAILS:	24 months from day of freezing
BATCH CODING DETAILS:	Frozen On Date Production Date Best Before Date of +24 months from freezing date
STORAGE DETAILS:	-18°C (+3°C tolerance)
Minimum Shelf Life	6 months

FINISHED PRODUCT STANDARDS

Shape	Cut from natural Fillet, see images below
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QUALITY ASSURANCE STANDARDS

DEFECT DESCRIPTION	Target	Tolerance
Bones / Fins	ABSENT	Boneless, No fins
Membrane	ABSENT	1 in 50 fillets
Skin	ABSENT	Skinless. Silver skin acceptable. Black skin 1 x 4cm max.
Gaping	ABSENT	1 in 50 fillets >20% of area of fillet
Bruising / bloodspots	ABSENT	1 in 50 fillets
Parasites / Worms	ABSENT	1 in 50 fillets
Dehydration	ABSENT	NONE
Foreign Bodies	ABSENT	NONE

SENSORY STANDARDS

Parameter	Accept	Reject	Additional Comments
Appearance	Off white with slight pink/red tinge	Any other colour than accept.	Torry Score No 7 as a minimum
Flavour	Sweet to bland	Off flavours	
Texture	Firm Meaty / Juicy	Soft / mushy	
Aroma	Fresh aroma / Seaweed /	Strong fishy, off odours	

ISSUED BY: Sally Johnson

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	Sweet
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INTOLERANCE AND ALLERGEN DATA

Is this product:	YES / NO	Comments
Free from Gluten	YES	
Free from Milk and Milk Derivatives	YES	
Free from Egg and Egg Derivatives	YES	
Free from Soya Flour	YES	
Free from Soya Derivatives	YES	
Free from MSG	YES	
Free from Peanuts	YES	
Free from Nut and Nut Derivatives	YES	
Free from Wheat and Wheat Derivatives	YES	
Free from Fish	NO	Pollock
Free from Molluscs	YES	
Free from Crustaceans	YES	
Free from Celery	YES	
Free from Mustard	YES	
Free from Lupin	YES	
Free from Sesame Seeds and Derivatives	YES	
Free from Sulphur Dioxide/Sulphites at levels above 10mg/kg as SO2	YES	
Free from Antibiotics / Hormones	YES	
Free from GMO Protein / DNA	YES	
Free from GMO Derivatives	YES	
Suitable for Coeliacs	YES	

ADDITIVES

Is this product:	YES / NO	Comments
Free from Colourings	YES	
Free from Natural/Nature Identical/ Artificial Flavourings	YES	
Free from Preservatives	YES	
Free from Antioxidant	YES	
Free from polyphosphates and similar	YES	
Free from any other additive	YES	


PRODUCT STANDARDS - MICROBIOLOGICAL

Test	Target	Maximum	Reject
TVC cfu/g (@30°C)	<100,000	1,000,000	>1,000,000
Coliforms cfu/g	<100	1000	>1000
Escherichia coli species cfu/g	<50	100	>100
Staphylococcus aureus cfu/g	<100	500	>500

NUTRITIONAL VALUES

		Per 100g	Source of Data
Energy	Kcal	74	SUPPLIER
	Kj	310	"
Total Fat (g)		0.8	"
Of which	Saturated (g)	0.3	"
	Mono-unsaturated (g)	-	"
	Poly-unsaturated (g)	-	"
Carbohydrate (g)		0.0	"
Of which	Sugars (g)	0.0	"
Protein (g)		15.6	"

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Fibre (g)	0.0	''
Sodium (mg)	52	''
Salt Equivalent (g)	0.13	''

PACKAGING

COMPONENT	MATERIAL	DIMENSIONS	WEIGHT(g)	Is supplier BRC/IoP?
Inner	Blue polythene	67 x 50cm	31g	NO
Outer	Printed Blue Horizon Case with printed product label	330 x 250 x 110mm	340g	NO

PALLETISATION

Number of Packs per Layer:	15
Number of Layers:	10
Number of Packs per Pallet:	150
Height of Loaded Pallet (max 1.65m inc. pallet):	1.65m
Weight of Loaded Pallet:	492kg
Pallet Material:	Wooden
Additional Information:	5024113003029



MSC Alaskan Pollock Fillet
Skinless & Boneless
(Theragra chalcogramma)

041

90 – 120g
30 Fillets Per Case

Pollock Fillets

Ingredients: Pollock (FISH) (90%), Water (20%) (as a protective glaze)

For Allergens please see ingredients list
Warning - may contain bones

Storage

Keep Frozen Below -18°C. Do not refreeze once defrosted

Smales, 30 West Dock Street, Hull, HU3 4HL
Tel: +44 (0)1482 324997

Frozen On: 12.05.2022
Production Date: 07.12.2022
Best Before Date: 12.05.2024
Min Net Weight : 2.16Kg
Min Gross Weight : 2.70kg

Trawl caught in North – West Pacific Ocean FA061.
Produced in China and packed in the UK for Smales

MSC Certificate number: MSC-C-54439

GB
GG 523



5 024113 003029

STORAGE GUIDANCE

Maximum Temperature on delivery	-18oC
Recommended Storage Temperature	-18oC
	Keep Frozen products Frozen and use within the time frame defined by the freezer manufacturer. Once defrosted do not refreeze.

SPECIFICATION AUTHORISATION

On behalf of Smales Ltd:

PRINT NAME:	Sally Johnson
SIGN NAME:	<i>S.A. Johnson</i>
POSITION:	Technical Manager
DATE:	07.12.2022

On behalf of customer / Supplier:.....

PRINT NAME:	
SIGN NAME:	
POSITION:	
DATE:	

This page must be fully signed off by all parties before consignment arrives in UK/ at cold store

ISSUED BY:	Sally Johnson
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Smales <small>FAMOUS FOR FISH SINCE 1937</small>	FISH PRODUCT SPECIFICATION	Version No: 1.0	Issue Date: 07.12.2022
Product Name: IQF SKINLESS BONELESS MSC ALASKAN POLLOCK FILLETS 90-120g with 20% GLAZE 30 count		Ref: SPEC053	Page: 5 of 5

A signed copy of this document must be held by both companies

ISSUED BY:	Sally Johnson
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